

# ARIZONA LIVESTOCK

### **DECEMBER 1999**

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### RELEASE DATES FOR UPCOMING NATIONAL REPORTS

January 07	Dairy Products
January 12	Grain Stocks
January 18	Milk Production
January 21	Cattle on Feed
January 21	Livestock Slaughter
January 28	Cattle
January 28	Sheep and Goats
January 28	Wool and Mohair
January 31	Agricultural Prices

#### **CATTLE ON FEED**

On December 1, 1999, Arizona had 265,000 head of cattle on feed for the slaughter market, up 24 percent from a year ago and 26,000 head from last month. Placements totaled 48,000 head, 33 percent above last year and unchanged from last month. During November, 19,000 head were marketed, down 6,000 from last year but up 4,000 head from last month.

On December 1, 1999, California had 405,000 head of cattle on feed for the slaughter market, down 1 percent from last year but up 10,000 head from last month. Placements totaled 66,000 head, a decrease of 6 percent from last year and 1 percent from last month. During November, 48,000 head were marketed, down 13 percent from last year but up 1,000 head from last month.

Cattle on feed December 1, 1999, in the historic 7 States for feedlots with capacity of 1,000 or more head totaled 10.01 million, up 6 percent from the previous year and 3 percent above December 1, 1997. Placements in feedlots during November totaled 1.82 million, 5 percent above 1998 but slightly below 1997. Marketings during November totaled 1.53 million, 5 percent above 1998 and 7 percent above 1997. Other disappearance during November was 62,000 head, 2 percent below 1998 and 10 percent below 1997.

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 11.75 million head on December 1, 1999. The inventory was 6 percent above December 1, 1998 and 3 percent above December 1, 1997. Placements in feedlots during November totaled 2.17 million, 5 percent above 1998 but 2 percent below 1997. Net placements were 2.09 million. During November, placements of cattle and calves weighing less than 600 pounds were 766,000, 600-699 pounds were 657,000, 700-799 pounds were 416,000, and 800 pounds and greater were 331,000. Marketings of fed cattle during November totaled 1.80 million, 5 percent above 1998 and 7 percent above 1997. Other disappearance totaled 83,000 during November, 6 percent above 1998 but 2 percent below 1997.

## CATTLE ON FEED: NUMBER ON FEED, NUMBER PLACED ON FEED, NUMBER MARKETED, AND OTHER DISAPPEARANCE, 1,000+ CAPACITY FEEDLOTS, BY MONTH, STATE, AND UNITED STATES 1998-1999

	Number on Feed 2/						Placements			Marketings			Other Disappearance		
	N	November 1		December 1		During November		During November		ember	During November 3/		mber 3/		
STATE 1/			1999			1999			1999			1999			1999
STAIL I/	1998	1999	as %	1998	1999	as %	1998	1999	as %	1998	1999	as %	1998	1999	as %
	1990	1999	of	1990	1999	of	1990	1999	of	1990	1999	of	1990	1999	of
			1998			1998			1998			1998			1998
	1,000	Head	Percent	1,000	Head	Percent	1,000	Head	Percent	1,000	Head	Percent	1,000	Head	Percent
*AZ	205	239	117	214	265	124	36	48	133	25	19	76	2	3	150
*CA	400	395	99	410	405	99	70	66	94	55	48	87	5	8	160
*CO	1,170	1,220	104	1,190	1,220	103	210	190	90	180	180	100	10	10	100
ID	270	325	120	285	320	112	70	66	94	50	67	134	5	4	80
*IA	295	345	117	320	375	117	66	74	112	40	43	108	1	1	100
*KS	2,260	2,390	106	2,250	2,380	106	420	430	102	410	425	104	20	15	75
*NE	2,030	2,250	111	2,160	2,380	110	450	490	109	310	350	113	10	10	100
NM	107	107	100	110	109	99	18	17	94	14	12	86	1	3	300
OK	430	435	101	430	440	102	70	75	107	65	63	97	5	7	140
SD	166	157	95	179	186	104	38	51	134	23	21	91	2	1	50
*TX	2,830	2,930	104	2,860	2,980	104	480	525	109	435	460	106	15	15	100
WA	211	257	122	210	241	115	42	44	105	41	56	137	2	4	200
Other															
Sts	410	405	99	445	445	100	95	94	99	60	52	87	0	2	0
US	10,784	11,455	106	11,063	11,746	106	2,065	2,170	105	1,708	1,796	105	78	83	106

<sup>1/</sup> States indicated with an asterisk are the historic seven states preparing monthly estimates of cattle on feed.

<sup>2/</sup> Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

3/ Includes death losses, movement from feedlots to pasture, and shipments to other feedlots for further feeding.	

#### **COMMERCIAL RED MEAT PRODUCTION**

**Commercial red meat production for Arizona** totaled 29.1 million pounds during November. This production was up 1.9 million pounds (107 percent) from the previous year's total of 27.2 million pounds.

**Commercial red meat production** for the United States totaled 3.89 billion pounds in November, up 4 percent from the previous record high for November set in 1995 and up 5 percent from the 3.72 billion pounds produced in November 1998.

November 1998 contained 21 weekdays (including two holidays) and 4 Saturdays. November 1999 contained 22 weekdays (including two holidays) and 4 Saturdays.

**Beef production**, at 2.15 billion pounds, was 2 percent above the previous record high for November set in 1995 and 7 percent above the previous year. Cattle slaughter totaled 2.94 million head, up 6 percent from 1998. The average live weight was up 5 pounds from the previous year, at 1,216 pounds.

**Veal production** totaled 19 million pounds, 2 percent below the previous record low for November set a year ago. Calf slaughter

totaled 104 thousand head, down 7 percent from November 1998. The average live weight was 15 pounds above last year, at 300 pounds.

**Pork production** totaled 1.71 billion pounds, up 1 percent from the previous record high for November set last year. Hog kill totaled 8.90 million head, 1 percent above 1998. The average live weight was 1 pounds above the previous year, at 262 pounds.

Lamb and mutton production, at 22 million pounds, was up 12 percent from November 1998. Sheep slaughter totaled 329 thousand head, 10 percent above last year. The average live weight was 132 pounds, up 2 pounds from November a year ago.

**January - November** red meat production was 42.3 billion pounds, 3 percent higher than the comparable figure a year earlier. Accumulated beef production was 3 percent higher than last year, veal was down 11 percent, pork was up 2 percent and lamb & mutton was down 3 percent.

COMMERCIAL RED MEAT PRODUCTION: ARIZONA AND U.S. 1/

	November	October	November	November 199	99 as % of 2/
CLASS	1998	1999	1999	November 1998	October 1999
		Perc	ent		
ARIZONA 3/					
Total Red Meat	27,200	29,400	29,100	107	99
UNITED STATES		Million Lbs			
Beef	2,003	2,265	2,146	107	95
Veal	19	19	19	98	100
Pork	1,683	1,698	1,708	101	101
Lamb and Mutton	19	20	22	112	110
Total Red Meat	3,725	4,001	3,894	105	97

<sup>1/</sup> Based on packers' dressed weights and excludes farm slaughter.

COMMERCIAL LIVESTOCK SLAUGHTER: ARIZONA, NOVEMBER 1999 AND U.S., JANUARY-NOVEMBER 1999 1/

		ARIZONA		UNITED STATES				
SPECIES		November		January-November				
	Number Slaughtered	Total Live Weight	Average Live Weight 2/	Number Slaughtered	Total Dressed Weight 3/	Average Live Weight 2/		
	1,000 Head	1,000 Lbs	Pounds	1,000 Head	Million Lbs	Pounds		
Cattle	39.8	48,874	1,229	33,283.5	24,276	1,208		
Calves 4/				1,171.7	204	290		
Hogs	0.5	65	139	92,667.7	17,574	258		
Sheep 4/				3,342.5	219	132		

<sup>1/</sup> Includes slaughter under federal inspection and other commercial slaughter, excludes farm slaughter.

<sup>2/</sup> Accumulated totals and percentages based on unrounded data.

<sup>3/</sup> Breakdown by class not available, includes total beef, veal, pork, lamb, and mutton.

<sup>2/</sup> Average liveweights based on unrounded data.

<sup>3/</sup> Based on packers' dressed weights and excludes farm slaughter.

<sup>4/</sup> Not published to avoid disclosing individual operations but included in U.S. total.

#### **MILK PRODUCTION**

**Milk production** in the 20 major States during November totaled 11.3 billion pounds, up 4.4 percent from production in these same States in November 1998. October revised production, at 11.6 billion pounds was up 4.0 percent from October 1998. The October revision represented a decrease of 0.3 percent or 29 million pounds from last months preliminary production estimate.

**Production per cow** in the 20 major States averaged 1,458 pounds for November, 51 pounds or 3.6 percent above November 1998.

**The number of cows** on farms in the 20 major States was 7.76 million head, 58,000 head more than November 1998 and 7,000 head more than October 1999.

MILK COWS AND PRODUCTION: BY STATE, NOVEMBER 1998-99

	Milk Co	ows 1/	Milk Per	Cow 2/	N	Milk Production 2	2/
State	1998	1999	1998	1999	1998	1999	Percent change from 1998
	1,000 Head	1,000 Head	Pounds	Pounds	Million Pounds	Million Pounds	Percent
AZ	132	135	1,675	1,755	221	237	7.2
CA	1,436	1,484	1,590	1,725	2,283	2,560	12.1
FL	158	156	1,115	1,095	176	171	-2.8
ID	299	329	1,600	1,670	478	549	14.9
IL	126	121	1,350	1,330	170	161	-5.3
IN	138	136	1,300	1,275	179	173	-3.4
IA	221	215	1,410	1,420	312	305	-2.2
KY	136	131	965	1,000	131	131	
MI	298	294	1,460	1,495	435	440	1.1
MN	545	545	1,355	1,380	738	752	1.9
MO	166	160	1,125	1,140	187	182	-2.7
NM	218	235	1,610	1,670	351	392	11.7
NY	702	700	1,320	1,360	927	952	2.7
OH	262	259	1,310	1,380	343	357	4.1
PA	620	618	1,380	1,420	856	878	2.6
TX	341	348	1,285	1,290	438	449	2.5
VT	161	160	1,335	1,345	215	215	
VA	123	121	1,185	1,290	146	156	6.8
WA	247	244	1,740	1,800	430	439	2.1
WI	1,368	1,364	1,325	1,325	1,813	1,807	-0.3
20-State							
Total	7,697	7,755	1,407	1,458	10,829	11,306	4.4

<sup>1/</sup> Includes dry cows, excludes heifers not yet fresh.

<sup>2/</sup> Excludes milk sucked by calves.

UNITED STATES DEPARTMENT OF AGRICULTURE

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#### PRICES RECEIVED INDEX DROPS 2 POINTS

The preliminary All Farm Products Index of Prices Received in December was 91 based on 1990-92=100, down 2 points (2.2 percent) from the November index. Lower prices for milk, soybeans, wheat, and oranges more than offset price increases for lettuce, hogs, calves, and corn. The seasonal change in the mix of commodities farmers sell also affects the overall index. Lower seasonal marketings of cattle, grapes, soybeans, and corn more than offset the relatively higher marketings of tobacco, wheat, milk, and broilers. These marketing changes account for about one-half point of the December index decrease.

Compared with December 1998, the All Farm Products Index was 7 points (7.1 percent) lower. Price decreases from December 1998

for milk, cotton, soybeans, and corn more than offset price increases for hogs, cattle, lettuce, and apples.

#### PRICES PAID INDEX UNCHANGED

The December Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 117 percent of the 1990-92 average. The index was unchanged from November but 3 points (2.6 percent) above December 1998. Lower prices in December for hay and forages, mixed fertilizers, insecticides, and feed supplements were offset by higher prices for feeder cattle, feeder pigs, diesel fuel, and feed grains.

PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., DECEMBER 1998 AND 1999 AND NOVEMBER 1999

PRICES	PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., DECEMBER 1998 AND 1999 AND NOVEMBER 1999								
			ARIZONA		UNITED STATES				
COMMODITY	UNIT	December 1998	November 1999	December 1999	December 1998	November 1999	December 1999		
		Entire Month	Entire Month	Mid-Month	Entire Month	Entire Month	Mid-Month		
Upland Cotton 1/	¢ Lb	66.8	45.6	2/	60.7	44.7	43.6		
Cottonseed	\$ Ton	148.00	132.00	126.00	139.00	94.00	99.00		
All Wheat 3/	\$ Cwt				2.87	2.66	2.43		
Durum Wheat 3/	\$ Cwt				3.14	2.62	2.75		
Winter Wheat 3/	\$ Cwt				2.67	2.42	2.18		
All Hay Baled 4/	\$ Ton	72.00	82.00	76.00	78.40	74.00	71.10		
Alfalfa Hay Baled 4/	\$ <u>T</u> on	73.00	82.00	76.00	81.40	77.30	73.20		
Other Hay Baled 4/	\$ Ton	66.00	82.00	65.00	69.40	64.80	65.90		
Grapefruit 5/	\$ Box	14.30	3/	3/	14.10	16.90	15.20		
Oranges 5/	\$ Box	21.00	23.00	17.80	17.70	19.70	15.20		
<u>L</u> emons 5/ _ ,	\$ Box	22.10	32.60	26.60	24.30	30.90	27.50		
Tangerines 5/	\$ Box	21.70	22.00	23.40	24.90	25.00	21.50		
Cows 7/	\$ Cwt	30.50	30.60	33.70	30.80	33.60	34.70		
Steers and Heifers	\$ Cwt	59.50	69.90	69.50	60.30	70.90	70.80		
Beef Cattle 8/	\$ Cwt	58.90	69.40	69.10	56.80	66.20	66.40		
Calves	\$ Cwt	72.50	84.50	90.90	80.20	93.00	97.80		
All Milk 9/	\$ Cwt	15.60	13.60	11.70	18.00	14.30	12.40		

- 1/ Includes both spot and contract sales.
- 2/ Price not published to avoid disclosure of individual operations.
- 3/ Not available for Arizona.
- 4/ Mid-month.
- 5/ F.O.B. packed fresh Arizona box weights: Grapefruit 67 lbs., Oranges 75 lbs., Lemons 76 lbs., Tangerines 75 lbs.
- 6/ Equivalent on tree.
- 7/ Beef cows and cull dairy cows sold for slaughter.
- 8/ "Cows" and "steers and heifers" combined.
- 9/ Preliminary; before deductions for hauling. Includes quality, quantity and other premiums. Excludes hauling subsidies.

#### U.S. PRICE INDEX SUMMARY TABLE

INDEX 1990-92 = 100	19	98	1999		
INDEX 1990-92 = 100	November	December	November	December	
Prices Received	99	98	93	91	
Prices Paid	114	114	117	117	
Ratio 1/	87	86	79	78	

<sup>1/</sup> Ratio of index of prices received by farmers to index of prices paid.